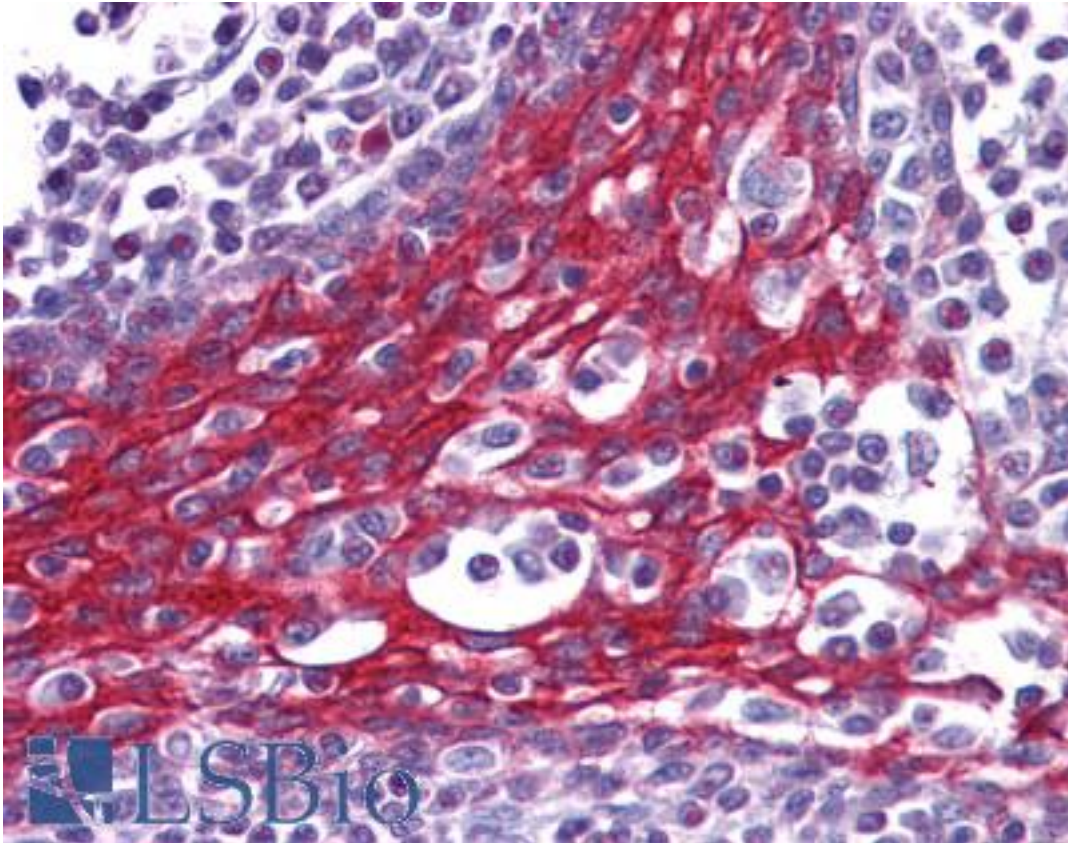


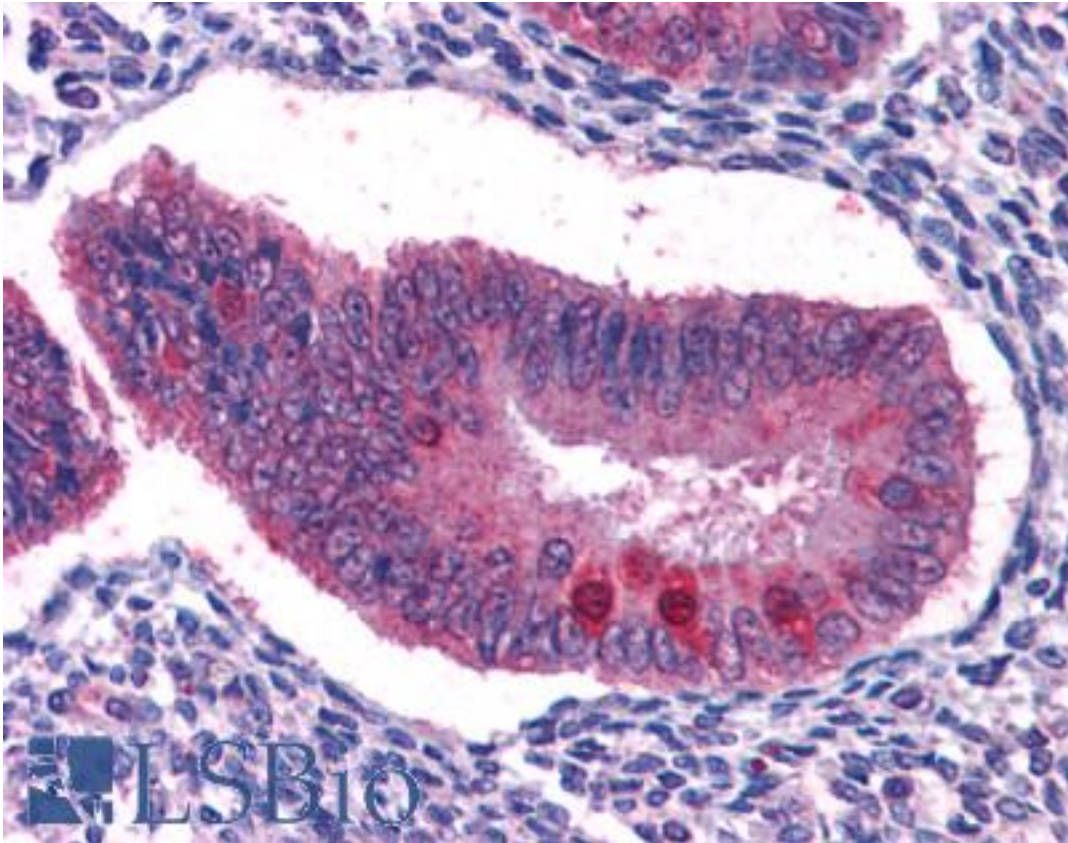
| FOXO3 / FOXO3A Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B3932 - LSBio | |
|--|--|
| CatalogID: | LS-B3932 |
| Validation: | This antibody replaces catalog number LS-C20156. It has been validated for use in the following assays: IHC-P. |
| Target: | forkhead box O3 (FOXO3) |
| Synonyms: | FOXO3 Antibody, AF6q21 Antibody, AF6q21 protein Antibody, Forkhead box O3 Antibody, Forkhead box O3A Antibody, FOXO3A Antibody, FKHRL1P2 Antibody, Forkhead box protein O3 Antibody, FOXO2 Antibody, FKHRL1 Antibody |
| Family / Subfamily: | Transcription factor / not assigned-Transcription factor |
| Host | FOXO3 antibody was produced in Goat |
| Clonality: | Polyclonal |
| Immunogen Species: | FOXO3 / FOXO3A antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | FOXO3 / FOXO3A antibody was raised against synthetic peptide C-GAKQASSQSWVPG from the C-terminus of human FOXO3 / FOXO3A (NP_001446.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Sheep, Hamster, Elephant, Panda, Bovine, Dog, Bat, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Lizard (100%); Platypus, Xenopus (92%). |
| Specificity: | Human FOXO3 / FOXO3A. Both variants represent identical protein (NP_001446.1 and NP_963853.1). |
| Epitope: | C-Terminus |
| Reactivity: | Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Hamster, Horse, Pig, Rabbit, Sheep, Chicken |
| Predicted Reactivity: | Xenopus |
| Purification: | Immunoaffinity purified |
| Presentation: | Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide |
| Recommended Storage: | Store at -20°C. Minimize freezing and thawing. |
| Uses: | IHC - Paraffin (2.5 µg/ml), Western blot (0.1 - 0.3 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



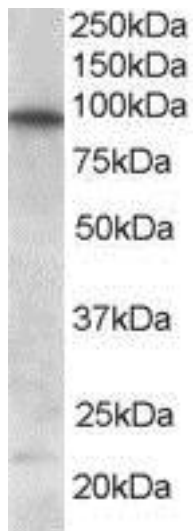
Anti-FOXO3A antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3932 concentration 2.5 ug/ml.

Immunohistochemistry Image:



Anti-FOXO3A antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3932 concentration 2.5 ug/ml.

Western Blot Image:



Staining (0.5 ug/ml) of Human Brain lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected using chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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